

## THE NEEDLE SCALE

by Philip Whitfield

It is not usual to record the hole size of perfin, but in some cases it is relevant. For instance, the "crown/B.T" perfin and the "GLC" perfin both are known in two distinct hole sizes, which identify different dies which are otherwise identical. The measurement of hole sizes is very difficult but I have measured the thickness of needles numbers 9 to 3. The sizes are 0.53 mm (9), 0.61 mm (8), 0.66 mm (7), 0.76 mm (6) 0.84 mm (5) 0.91 mm (4) and 0.98 mm (3). Perfins are measured by placing needles through the holes and the lowest numbered needle which will pass through is the hole size. What do members think of this proposal to measure hole sizes?